

Azevedo, George

From: Bauer, Candice
Sent: Tuesday, October 17, 2017 1:35 PM
To: Azevedo, George
Subject: FW: Additional comments on the Nonpoint Source Factsheet

Candice R. Bauer, Ph.D.
Chief, Section 2
NPDES Branch, EPA Region 5, WN-15J
77 W. Jackson Blvd., Chicago, IL 60604
Office Phone: 312-353-2106, Fax: 312-697-2668

From: Blasing, Nicole (MPCA) [mailto:nicole.blasing@state.mn.us]
Sent: Friday, May 05, 2017 1:56 PM
To: Bauer, Candice <bauer.candice@epa.gov>
Cc: Ireland, Scott <ireland.scott@epa.gov>; Prichard, Gary <prichard.gary@epa.gov>; Pierard, Kevin <pierard.kevin@epa.gov>; Weiss, Steven (MPCA) <steven.weiss@state.mn.us>
Subject: RE: Additional comments on the Nonpoint Source Factsheet

Candice,

Thank you for sending the additional comments on the draft nonpoint source factsheet. I hope to have an updated version of the factsheet ready to send you sometime next week.

In our phone discussion this Thursday you indicated that you would like to see examples of a completed WRAP and One Watershed, One Plan. I have included links below to the websites for each item. The North Fork of the Crow watershed would be good for you to look at as it has both a completed WRAP and a One Watershed, One Plan. In addition, the Cold Spring WWTP, who's draft permit will be send to EPA soon, is located within the Sauk River watershed which has a completed WRAP.

MPCA WRAPs Website: <https://www.pca.state.mn.us/featured/wraps-prescriptions-healthy-lakes-and-streams>
BWSR One Watershed, One Plan Website: <http://www.bwsr.state.mn.us/planning/1W1P/index.html>

If you have any additional questions regarding this material please let me know.

Nicole Blasing, Supervisor
North Central Regional Unit
Municipal Wastewater Section
Ph. 218-316-3890

Our mission is to protect and improve the environment and enhance human health.

From: Bauer, Candice [mailto:bauer.candice@epa.gov]
Sent: Friday, May 05, 2017 11:53 AM
To: Blasing, Nicole (MPCA) <nicole.blasing@state.mn.us>
Cc: Ireland, Scott <ireland.scott@epa.gov>; Prichard, Gary <prichard.gary@epa.gov>; Pierard, Kevin

<pierard.kevin@epa.gov>

Subject: Additional comments on the Nonpoint Source Factsheet

Nicole--

Thanks for taking time to discuss the Nonpoint Source Fact Sheet with us earlier this week. I think it is a great start to explaining your program to address phosphorus inputs at the watershed level. As I indicated on the phone, I had a few other suggestions for the fact sheet that we did not discuss, which I am including below for your consideration.

On the first page, you reference Clean Water Accountability Progress Reports. However, it is not clear when such a report may be available for the South Fork Crow River Watershed. It may be advantageous to reference a timeline for completion of that report or ways/places where information on progress can be found in the meantime.

Please clarify **in the water quality measurement section** for what location the FWMCs are calculated (perhaps this location can also be added to the map of the watershed). If the FWMCs came from another document, can you reference that document in case the reader would like more information on what data was used and how the calculations were completed?

In the **progress towards load reduction targets section**,

- The text mentions the 45% reduction goals from the 1980-1996 baseline figures. Might it be possible to include this baseline on the loading chart, include the baseline values in the text, and/or discuss progress as related to that goal?
- Is it possible to hyperlink the "draft WRAP" so that when it is completed, this document will be able to be used to navigate to the WRAP?
- There is not text explaining the TP, NO3, and TSS load figures. I suggest adding a sentence or two on the data included (i.e., where data was from and how it was calculated), and its meaning.
- A description of how water quality improvement spending and non-point BMP activities were assembled or where the reader can access more information on these details may be helpful.
- Can MPCA add information on whether BMPs in the watershed in the past are expected to be maintained for the future (if this is known)?

We look forward to reviewing the next draft incorporating, as much as possible, what the state has in mind in the watershed and/or counties to implement additional nonpoint source reductions during the upcoming permit term, a description of the buffer law and ag certification program efforts, and future watershed monitoring plans.

Thanks again for your efforts to summarize this body of work the state is doing!

Candice

Candice R. Bauer, Ph.D.

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